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5. A system, as set forth in claim 1, wherein the first and second application proxies each comprise a constant portion coupled to the binary network



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a computer based diagnostic advisor;

a computer based workbench having first and

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13. A system, as set forth in claim 11, including a computer based data view module and wherein the binary network object includes a fourth interface and the computer based workbench includes a fourth application proxy, the fourth application proxy being coupled to the computer based data view module.

14. A system, as set forth in claim 11, including a computer based engine performance estimator and wherein the binary network object includes a fifth interface and the computer based workbench includes a fifth application proxy, the fifth application proxy being coupled to the computer based engine performance estimator.

15. A system, as set forth in claim 11,
20 including a computer based reports and feedback module
and wherein the binary network object includes a sixth
interface and the computer based workbench includes a
sixth application proxy, the sixth application proxy
being coupled to the computer based reports and
25 feedback module.

16. A method for sharing service information between first and second service tools, including the steps of:

30 providing a binary network object having first
and second interfaces;

providing a first application proxy coupled to

providing a second application proxy coupled to the second interface; and,

17. A method, as set forth in claim 16, wherein the first computer based service tool provides diagnostic services for the machine.

18. A method, as set forth in claim 16, wherein the machine is a mobile work machine.

19. A method, as set forth in claim 16, wherein the binary network object uses the Component Object Model.

20. A method, as set forth in claim 16, wherein the first and second application proxies each comprise a constant portion coupled to the binary network object and an application programming interface coupled to the constant portion.

21. A method, as set forth in claim 20,
including the step of communicating data by one of the
service tools to an other of the service tools through
the respective constant portions.

22. A method, as set forth in claim 21, wherein the first and second computer based service tools

using a respective communication method, as set forth in claim 1, wherein the communication programming interface of the second service tools is adapted for communicating with the first service tools using the respective communication method for sharing service information between the first and second service tools, wherein the first service tools includes a binary network object having a first set of interfaces; wherein the second service tools includes a first application proxy having a second set of interfaces; wherein the first service tools includes a second application proxy having a third set of interfaces; wherein the first service tools and the second service tools exchange service information between the first and second computer based service tools through the first and second application proxies and the first and second interfaces; and, wherein the first service tools includes a graphical user interface for the computer based service tools which is accessible to the user through the graphical user interface.

method, as set forth in claim 1, wherein the step of providing the graphical user interface to the user with an application container and the launch pad includes first and second launch buttons wherein actuation of one of the launch buttons launches a respective one of the first and second service tools in the application container.

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        providing a binary network object having first
and second interfaces;

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providing a second application proxy coupled to the second interface;

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providing a graphical user interface, the first and second computer based service tools being accessible through the graphical user interface.

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computer readable program/code means for sharing
service information between the first and second

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[illegible]